Amendments to the Specification:

Please replace the Abstract of the Disclosure on page 23, lines 2-15, with the following rewritten Abstract of the Disclosure:

--A communication control apparatus includes first and second ports. The first port connects to a first segment of a network. The second port connects to a second segment of the network. The apparatus detects whether an isochronous packet received by the first port includes a CIP (common isochronous packet) header conforming to IEC 61883 standard. The apparatus determines, using the CIP header, whether to disable relaying the isochronous packet including the CIP header to the second port. The apparatus controls to provide the isochronous packet including the CIP header to the second port, if the CIP header includes a node ID of a permission node. The apparatus controls to provide another isochronous packet including dummy data or null data to the second port in lieu of the isochronous packet including the CIP header, if the CIP header includes a node ID of a prohibited node.

~~A communication control apparatus divides a network conforming to the IEEE 1394-1995 Standard into a segment A and a segment B, and controls the relaying of an isochronous packet that has been transmitted from a node belonging to the segment A in accordance with the AV protocol. If an all prohibition mode has been set, the communication control apparatus prohibits the relaying of an isochronous packet that has been transmitted from an one of the nodes belonging to the segment A. On the other hand, if the all prohibition mode has not been set, the communication control apparatus prohibits the relaying of an isochronous packet that has been transmitted from a predetermined node belonging to the segment A in accordance with the AV protocol.~~ --.